University

# « « SCHOOL DINNER EDITION » »

## TOIKE OIKE

TOIKE OIKE, TOIKE OIKE, OLLUM TE CHOLLUM TE CHAY, SCHOOL OF SCIENCE, SCHOOL OF SCIENCE, HURRAY, HURRAY, HURRAY.

Vol. XXIX

Wednesday, November 24, 1937

No. 3



## SIR JAMES MacBRIEN

Guest Speaker at 48th School Dinner

HISTORY OF R.C.M.P. TO BE SIR JAMES' TOPIC

S CHOOL this year is proud to welcome as her guest speaker, at her 48th Annual Dinner, such an eminent authority on military things as Sir James MacBrien, K.C.B., C.M.G., D.S.O., Commissioner of the Royal Canadian Mounted Police.

He was born at Myrtle, Ontario, and after graduation, from Port Perry High School, passed the staff course at Military Staff College, Camberly, England. His military activities carried him all over the world, as he went first to the South African War to serve with the South African Constabulary, then returned to Canadian Dragoons. His next post was in Australia where he served for two years with the Australian Light Horse. Returning to Canada, he became a member of the Ontario Regiment of the North-West Mounted Police.

In the Great War, he served as Brigadier-General, and was promoted to Major-General. After the war, he became chief of the General Staff of the Overseas Military Forces of Canada. Later, he became chief of Staff, of the Department of National Defence.

Sir James is keenly interested in aviation and prefers to fly whenever possible. He was General Manager of Canadian Airways and is now president of the Aviation League of Canada.

We of School extend a hearty welcome to Major-General MacBrien, and hope that he enjoys our School Dinner as much as we enjoy having him here with us.

> Event-48th Annual School Dinner. Speaker-Sir James H. MacBrien. Time—Thursday, November 25th, 1937, 7.15 p.m. Place-Great Hall, Hart House.

## The Toike Dike

Devoted to the interests of the Undergraduates of the Faculty of Applied Science.

Published Every Now and Then by
The Engineering Society of the
University of Toronto.

## The Toike Oike Staff

| Editor           | . Ј | . M | [. Hales |
|------------------|-----|-----|----------|
| Assistant Editor | R.  | A.  | Oldham   |
| Fourth Year      |     |     |          |
| Third Year       |     |     |          |
| First Year       |     |     |          |

## On the Spot

How often have we been on the spot? How often have we heard of someone being "fortunately on the spot" or that "had he not been on the spot", something else would have happened?

Being on the spot in one's work and service, always ready to carry something through, to help and to co-operate and to be prepared for any situation, is one of the high essentials of a successful man whatever his calling. It is especially so in the engineering and architectural professions.

To be prepared, equipped for an emergency and standing by, ready to go when necessity arises, must be the ambition of everyone who enters our profession if he is going to succeed and get to the top. We meet these necessities on every hand, as we live our lives; in our college work, with its sports, social life and examinations and in our life out in the world when we meet its hurly-burly activities for which we are preparing.

Surely we in this Faculty are always on the spot with its many activities about the University. The students of this Faculty have always had the reputation of being willing to do a task of work whatever it may be. They always have been ready, too, ready ahead of time and ready to go, sometimes three jumps ahead. Let's keep it up.

You will be on the spot Thursday night, the 25th, for the Annual Engineering Society Dinner. There will be only one spot that night around the University. There will, that evening, be one man particularly in the picture and that in front. Sir James MacBrien is a man with a long and brilliant record of service, one who has always been on the spot, time and again in service to Canada and the Empire. It will be with keen interest you will see his pictures and listen to him describe the

(Continued on page 4)

### Ebeneezer Explains

Two epoch-making events for Schoolmen come within a week of each other. Santa Claus arrived Saturday and the School Dinner is next Thursday. Of the two events School Dinner is the more important apparently since flowery banners advertising it have blossomed forth in mid-summer profusion all over the place, whereas the only publicity heralding Santa's approach appeared on the blackboard in the Fourth Year Electricals' Lounge (sometimes known as a lab.). There is a strong movement afoot to have Santa Claus present at School Dinner, and they are even having turkey and cranberry sauce to make him feel at home, but anyway, we will see plenty of Old Nick at the Dinner.

#### Dept. of Statistics

Careful survey reveals that there are approximately two miles of paper plastered on the walls of the Engineering Building. "Ballyhoo" Barnett holds the record for the world's longest sign, and Dave Crighton, School's crack distance runner, set a new record for the half-mile when he ran from one end of it to the other, reading as he went, in 1.40 2/5. "Jeep" Dewar also made good time, but was disqualified because he couldn't remember what the sign said

#### Medical Notes

That fever chart, with the four thermometers, in the Engineering Building, was furnished by the School of Nursing girls, who prefer to go out with Schoolmen rather than Meds. They say that medical students can't forget their studies at any time and even when out on a date they try to study anatomy. Engineers are not faultless, though, as Miners occasionally forget and try to do a little prospecting. Anyhow, the ticket sales committee expects that all years will develop a slight fever, and the charts will read over the normal 98.4. Woe unto the year that ends up with a subnormal "temperature"!

#### Over the Teacups

Those cellophane window signs have caused quite a stir around the campus. U.C. coeds when questioned thought them "just too, too divine". Others thought them harder to read than 1938 plates. One cynical girl sneered, "It's transparent publicity! I can see through the whole scheme!" Another girl was heard to say to a friend, "It's going to be too, too utterly utter, my dear! I asked John to take me but he said, no, it was a "stag" dinner and I

(Continued on page 4)

## 4th Year Banquet

Thursday, December 16th, has been the date set by the Engineering Alumni for their annual banquet in honour of the graduating year. The event this year will be held in Hart House, and two notable speakers have been secured. Don Henshaw of the advertising department of the C.B.C. and who has studied radio activities throughout Canada, and U.S.A. will be one speaker along with George McCullagh, of the newly formed Globe & Mail.

The purpose of such an event is to honour those who are graduating in the Engineering profession and to give them an opportunity of meeting graduates in the various fields of engineering and thus gain some knowledge of the problems they are likely to encounter upon graduating.

Those who are not in graduating years are welcome. The price of a ticket to them is one dollar.

## Essay Contest

The Engineering Society has \$36.00 in dividends to pay to six Schoolmen who can sit down and write a short interesting article on a technical subject, then stand up and read it to a group of interested classmates. Here's a chance for you to drag that pet subject out of your closet and display it to the world. Make it interesting for your friend in Department 1, as well as for the one in Department 6, and you will be all set.

We wouldn't think of asking a great buttoned Freshman to stack up against a hard boiled senior. Think of the indignity if the Freshman were to win. So the First and Second years go in the Junior Class with the rest in the Senior Class. In each group the first prize is a crisp new ten dollar bill. The second and third prizes are five and three dollars respectively (new bills not guaranteed). To find out further how to win one of these prizes, see the bulletin boards or any member of the Engineering Society Executive. They are all behind it to the limit.

Dumb—"If an automobile slips on a wet pavement, whose children are they?"

Dumbist — "Why, the automobile skids".

She—"What shall we do with the baby?"

He—"Didn't you get a book of instructions with the darn thing?"

When they tipped the waitress—she fell.

## CLUB --- NOTES

#### **ELECTRICAL CLUB**

When this issue of the School "rag" comes off the press, the Club will have held the second smoker of the season, with Mr. E. C. Budd, of the Robert Simpson Company's Oriental Rug Department, speaking on "The Far East". an informal talk on his travels through the Orient, purchasing rugs. This year, following last year's splendid example, the Electrical and Mechanical Clubs are joining hands again to make the Dance a really swell shindig, at the Royal York Roof Gardens, on Wednesday, December 8th. Bob Shuttleworth and his swaying swingsters will provide the accelerating forces for flying feet, and the resultant will be terrific. Don't miss this affair, electricals; we want a full turn out. Tickets will be sold by your year representatives, and each Club member is at liberty to procure a ticket for his own friends, to be introduced as guests. We hope to hold one more get-together before the end of the term, in the form of either a trip, or another smoker, about December 14th or 15th.

Congratulations are due to our Secretary-Treasurer, Doug. Turner, for making the big blue team this year, and we sincerely hope that in spite of being out of the game lately with a broken wrist, he will receive his colours. Better luck next year, Doug.

E. L. Dodington, Chairman.

#### **RENDEZVOUS**

\* \* \* \*

- 1. Head Table Warden's Office (1st floor).
- 2. Staff Faculty Union Sitting Room (2nd floor).
- 3. 4th Yr. East Common Room (1st floor).
- 4. 3rd Yr. West Common Room (1st floor).
- 5. 2nd Yr. Reading Room (1st floor).
- 6. 1st Yr. Music Room (2nd floor).
- 7. Cloak Rooms—4th, 3rd, 2nd Yrs.—Billiard Room. 1st Yr.—Chess Room.

Be on Time—Dinner starts at 7.15 p.m. sharp.

#### ARCHITECTURAL CLUB

The Annual Dinner on November 10th marked another landmark for the Architectural Club. The dinner was held in the home-like atmosphere of the Arts and Letters Club, and our professors and graduates for some years back, turned out for it in encouraging numbers. After eating and watching skits, put on by the different years, we gathered around a log fire, to listen to Mr. R. A. Fisher of Wilkes and Fisher, our new Honorary Club Chairman. He gave an informal talk suggesting some new ideas in training architects to take their place in the business world. A wider cultural background and more intensive study of the practical aspects of construction and materials were the points that he emphasized particularly.

Last Wednesday afternoon Mr. Engholm, of "Macotta" Products gave an illustrated lecture on this new porcelain enamel facing material. This is in line with our policy of getting as much first hand information as possible on new materials. Coloured slides and actual samples of "Macotta", gave a clear idea of the great possibilities of using it in modern buildings.

The "Mauvais Arts Ball", to be held on December 17th, at the Argonaut Rowing Club, will be our final splurge before Christmas.

The decorations designed by the architects will strike the carefree note for the evening. This party always attracts a large group of Schoolmen and graduates, and this year we are planning to make it even bigger and better than in other years.

The paid-up membership of the Club is now close to 100%. The fact that there are fewer than usual taking the course in Architecture this year is helping knit those in the course closer together than ever before, and everyone is co-operating splendidly in all the Club activities.

W. H. Birmingham,
Architectural Club Chairman.

One and one makes two, But if two and two should marry, How is it in a year or so, There are two and one to carry.

#### IND. CHEMICAL CLUB

The Chemical Club's first meeting was held amid violent laughter and lusty songs on the evening of November 11th. The annual trip to Buffalo went over with a bang, on October 29th. The highlight of the trip was the wonderful reception at Proctor and Gamble Co., Hamilton, where over fifty Schoolmen were banqueted, as guests of the Company. The trip through the plant was very instructive as regards systematic and efficient operation. The Steel Co. of Canada was also visited. After thoroughly inspecting Buffalo, the trip wound up in the city in the wee hours of the morning,-just in time to get to the lab.-?

And for the middle of December, the second smoker has been planned. An interesting treatise on developments in Synthetic Rubber will be given by Dr. R. R. McLaughlin, of our staff.

But, in the meantime, keep your ears open for word of that party, fellows.

E. W. GARNER GIDDINGS.

#### **ENGINEERING PHYSICS**

Gentlemen:

We are off to a flying start. We have a 100% membership, and are perhaps the only such Club in School. Our first two meetings have been highly successful and may the Frosh long remember the first. The Executive is planning bigger and better smokers (providing the Frosh learn to smoke) and a trip or two later on. Don't forget our combined Dance in December at the Royal York. See you at the School Dinner, and let's hear that Department 5 song ring out!

J. Leslie, Chairman.

\* \* \* \*

"Ikie has been arrested for highway rubbery".

"You mean highway robbery, don't you?"

"No, he vas rubbering into parked automobiles".

I ordered MacPherson freed from the charge of assault.

But MacPherson was seen with the gun in his hand.

Ah, but the victim swears he was hit by a spent bullet, and you know Mac-Pherson!

## ELECTRICAL-MECHANICAL DANCE

Royal York Roof Gardens, Wednesday, December 8th, 1937

Music by Bob Shuttleworth and his Orchestra \$1.50 per Couple

## Sportoike

As is customary and traditional in School history, S.P.S. is taking a leading role in the interfaculty athletics. At present they are second to Wycliffe in the intranural standing, but successes in the Rugby and Lacrosse fields should soon alter that.

At the time of writing, School is still very much in the fight for the Mulock Cup. The Junior team overwhelmed the cup holders, Victoria, after losing their first game to them and seemed to have a tie position for first place cinched. However, they forgot to go the last lap and lost their final game to U.C. It was a heart-breaking finish for one of the peppiest bunch of youngsters ever to grace the blue and gold colours. The Seniors succeeded the hard way, when they defeated St. Mikes in their second meeting after losing the first. Last Friday, in the playoff for first place, the two teams battled to a 0-0 tie. It was generally acknowledged as probably the best exhibition of interfaculty rugby yet this year. We hope we will not incur Lady Luck's displeasure in mentioning that School won their last Rugby group championship in 1933, continuing on to take the Mulock Cup.

The Lacrosse teams are just in the middle of their schedules, but both teams have an eye on an all-School final. To date, the Juniors have defeated each of their opponents once while Senior School have won their only game played.

The Engineering Soccer teams have been at the top of the ladder for some time, being finalists last year and champs the year previous. However, this year's team did not enjoy the same prosperity as their predecessors, winn'ng only one game out of four. Volleyball teams are also "on the rocks", as neither team has yet won a game. It is unfortunate that Schoolmen take so little interest in this sport, as it counts just as highly as Rugby does in the intramural standing. While it may not have the physical contact of other sports, it requires as much exertion and skill as any other.

For individual mention, we bring to you Dave Crichton who recently won both the interfaculty and intercollegiate harrier races. Just another to hang on the wall, Dave.

#### BIOGRAPHY CARDS

All proofs of photographs must be returned to Ashley & Crippen by December 1st in order to have pictures ready by December 20th. That is for Christmas, but the sooner the better.

It is imperative that all members of the Graduating year return their biography cards to their Club Chairman immediately.

The men in the junior years, I, II, and III, and Arch IV, who are members of committees will please watch the notice board at the Engineering Society for the time and date at which their photographs will be taken.

Club chairmen who have not handed in the name and address of their honorary chairmen, please do so immediately.

Your co-operation is necessary to make this year's Torontonensis a greater success than ever before.

A. C. RIEDER,
Torontonensis Representative.

#### SCHOOL NITE

Do you want to see a show put on in Hart House Theatre that will be talked about on the campus more than any other show? Wouldn't you like to hear U.C. men say that the School "RE-VUE" was a lot better than any of their U.C. Follies?

Let's have some of the "School Spirit" here. Anyone wh owould like to take part in the show should get in touch with Al Ramsay (Architecture, fifth year), within the next week. No applications for a part in the Revue will be considered after Saturday, December 4th, 1937. Experience is not essential, just natural talent, plus enthusiasm!

#### **EB EXPLAINS**

said it was just too bad if he couldn't afford a buck—".

But here is the surprise! It doesn't cost a buck. The price is only 85c for the full-course dinner, whatever coarse jokes are heard, and of course entertainment and the speaker. The speaker has assured the executive that he will not be present in an official capacity so it will be safe for all Schoolmen to attend.

Conclusions

Everybody goes to School Dinner! See you there!

#### ON THE SPOT

diverse kinds of work, some of it engineering, that the famous organization which he directs carries on. He will tell you stories in which he will say "The Mounted Police were on the spot—and their achievements then excited the admiration of the world".

You, too, as you carry on, both at college and in after life, will have many opportunities to acquit yourselves with notable successes. Opportunities will come unexpectedly, sometimes will be thrust suddenly upon you and then it will be as suddenly up to you. Keep your heads, keep cool, be resourceful, use your common sense, education and experience, take and keep the initiative and above everything be patient, considerate and helpful to others. Then you will be exercising the same qualities which have made Canada's Mounted Police famous.

Has it occurred to you how one has to be present on important occasions in one's life? When one is born and when he registers "in person" in this unique Faculty for instance.

You will be on the spot when you write your last examination here, when you take your degree, when you receive your first pay cheque, and when you get married. You will be on the spot when you get some outstanding appointment like that of our own Dr. Hogg of the Class of 1907, who, by the way, was a President of the Engineering Society and graduated with honours. You will be on the spot when you give your services in many ways to your classmates, to your fellow citizens, and to your country and Empire.

C. H. MITCHELL,

Dean.

20th November, 1937.

SEE AUCTION SALE FRONT ENG. BLDG. TO-DAY, 1.30 P.M. EVERYBODY OUT

## SENIOR FALL PROM

Boulevard Club, Wednesday, December 1st